

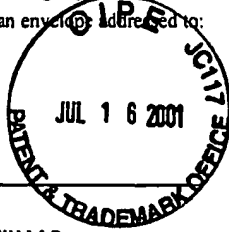
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Assistant Commissioner for Patents
Washington, D.C. 20231

On July 13, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Marian C. Lenz



#2 S.W.H. 3/21/02
PATENT
Attorney Docket No.: 18926-003160US
Client Reference No.: D2316 CIP 4

REC-
JUL 17 2001
Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eric J. Spunk

Application No.: 09/827,630

Filed: April 6, 2001

For: AUTHORIZATION USING
CIPHERTEXT TOKENS

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed.

Applicants also wish to make the Examiner aware of the following copending applications copies of which, for the convenience of the Examiner, are enclosed:

- PP 1. Application No. 09/580,303, filed 05/26/2000;
- PP 2. Application No. 09/505,336, filed 02/16/2000;
- PP 3. Application No. 09/493,984, filed 01/28/2000;*
- PP 4. Application No. 09/736,617, filed 12/13/2000;
- PP 5. Application No. 09/649,255, filed 08/28/2000;
- PP 6. Application No. 09/827,613, filed 04/06/2001;
- PP 7. Application No. 09/827,545, filed 04/06/2001; and
- PP 8. Application No. 09/827,617, filed 04/06/2001. *

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 PATENT DEPT

#23.W.H. 3/21/02

FORM PTO-1449 (Modified)	Attorney Docket No.: 18926-003160US	Application No.: 09/827,630
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicant: Eric Sprunk	
	Filing April 6, 2001	Group: Unassigned

Reference Designation **U.S. PATENT DOCUMENTS** Page 1

Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (if Appropriate)
<u>PP</u> AA	5,844,986	12/1/98	Davis	380	4	
<u>PP</u> AB	5,912,972	6/15/99	Barton	380	23	
<u>PP</u> AC	5,005,200	4/2/1991	Fischer	380	30	
<u>PP</u> AD	5,982,891	11/1999	Ginter et al.	380	4	

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FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
<u>PP</u> AE	EP 0 752 786 A1	08.01.1997	EPO	H04N	7/167	
<u>PP</u> AF	EP 0 909 094 A1	14/-4/1999	EPO	H04N	7/173	
<u>PP</u> AG	EP 0 914 001 A1	06.05.1999	EPO	H04N	7/16	
<u>PP</u> AH	EP 0 936 813 A1	18.08.1999	EPO	H04N	7/00	
<u>PP</u> AI	EP 0 946 019 A1	29.09.1999	EPO	H04L	9/32	
<u>PP</u> AJ	WO 98/55910	10.12.98	WIPO	G06F		
<u>PP</u> AK	WO 98/56180	10.12.98	WIPO	H04N	7/167	
<u>PP</u> AL	WO 99/09743	25.02.99	WIPO	H04N	7/167	
<u>PP</u> AM	WO 99/30217	17.06.99	WIPO	G06F	1/00	
<u>PP</u> AN	WO 99/39504	05.08.99	WIPO	H04N	7/167	
<u>PP</u> AO	WO 99/53624	21.10.99	WIPO	H04B	1/69	
<u>PP</u> AP	WO 00/04727	27.01.00	WIPO	H04N	7/24	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

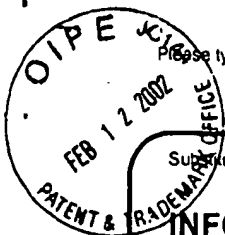
<u>PP</u> AQ	Olin Sibert et al., "DigiBox: A Self-Protecting Container for Information Commerce," Proceedings of the First USENIX Workshop on Electronic Commerce, New York, July 1995.
<u>PP</u> AR	InterTrust Technologies Corporation, "A Piece of the Tick. Supporting the Commercial Redistribution of Electronic Information through Value Chains," October 1998.
<u>PP</u> AS	"Digital Consumer Electronics Handbook," McGraw-Hill, 1997, pp. 17.18-17.25.
<u>PP</u> AT	"SentinelSuperPro," Rainbow Technologies. Retrieved from the Internet: http://sentinel.rainbow.com , pp. 1-2.
<u>PP</u> AU	"iKey," Rainbow Technologies. Retrieved from the Internet: http://ikey.rainbow.com , pp. 1-2.
<u>PP</u> AV	Monica Pawlan et al., "Signed Applets, Browsers, and File Access." Retrieved from the Internet: http://developer.java.sun.com/developer/technicalArticles/Security/Signed/index.html , April 1998.
<u>PP</u> AW	Monica Pawlan, "Cryptography: The Ancient Art of Secret Messages." Retrieved from the Internet: http://developer.java.sun.com/developer/technicalArticles/Security/Crypto/index.html , Feb. 1998.
<u>PP</u> AX	Monica Pawlan, "Is the Only Really Secure Computer a Disconnected Computer?" Retrieved from the Internet: http://developer.java.sun.com/developer/technicalArticles/Security/ReallySecure/index.html , Jan. 1998.
<u>PP</u> AY	Microsoft Corporation, "Microsoft Authenticode Technology. Ensuring Accountability and Authenticity for Software Components on the Internet," Redmond, VA, Oct. 1996.
<u>PP</u> AZ	"Modern Cable Television Technology: Video, Voice, and Data Communications," Morgan Kaufmann Publishers, Inc., San Francisco, CA, 1999, pp. 743-751.
<u>PP</u> BA	Dan S. Wallach et al., "Extensible Security Architectures for Java," BNS Document ID XP-002101681, 1997, pp. 1-26.
<u>PP</u> BB	Charles Crichton et al., "When to trust mobile objects: access control in the Jini™ Software System," BNS Document ID XP-002155686, 1999, pp. 116-125.

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JUL 17 2001

FORM PTO-1449 (Modified)		Attorney Docket No.: 18926-003160US	Application No.: 09/827,630
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Eric Sprunk	
		Filing April 6, 2001	Group: Unassigned
<u>PP</u> BC	"Building a Foundation of Trust in the PC," The Trusted Computing Platform Alliance, pp. 1-7 January 2000.		
EXAMINER	<i>Ronora Pick</i>	DATE CONSIDERED	<i>7/12/05</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1

of

2

Complete if Known

Application Number	09/827,630
Filing Date	April 6, 2001
First Named Inventor	Sprunk, Eric J.
Group Art Unit	
Examiner Name	
Attorney Docket Number	018926-003160US

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
PP	AA	5,933,498		Schneck, et al.	08-03-1999	
PP	AB	6,314,409	B2	Schneck, et al.	11-06-2001	
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AU							
	AV							
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	AX							
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Examiner
Signature

Pennoreay Pick

Date
Considered

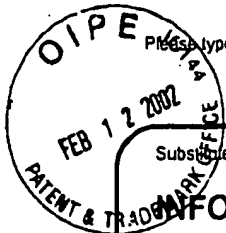
7/12/05

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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

Complete If Known

Application Number 09/827,630
Filing Date April 6, 2001
First Named Inventor Sprunk, Eric J.
Group Art Unit
Examiner Name
Attorney Docket Number 018926-003160US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

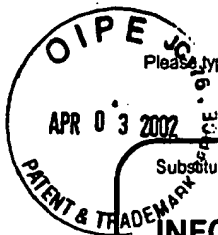
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PP	BC	SCHNECK, PAUL B., <i>Persistent Access Control to Prevent Piracy of Digital Information</i> , Proceedings of the IEEE, Vol. 87, No. 7, July 1999, pp. 1239-1250.	
	BD		
	BE		
	BF		
	BG		
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	BK		
	BL		
	BM		

Examiner Signature	<i>Ponnoreay Pick</i>	Date Considered	<i>7/12/05</i>
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	09/827,630
Filing Date	April 6, 2001
First Named Inventor	Sprunk, Eric J.
Group Art Unit	2611
Examiner Name	
Attorney Docket Number	018926-003160US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
PP	AU	EP	0 266 748	A2	International Business Machines Corp.	05-11-1988		
PP	AV	EP	0 601 500	A1	TestDrive Corp.	06-15-1994		
PP	AW	EP	0 993 142	A1	Lucent Technologies, Inc.	04-12-2000		
PP	AX	PCT	WO 97/25798	A1	The Mitre Corp.	07-17-1997		
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	AZ							

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Date Considered

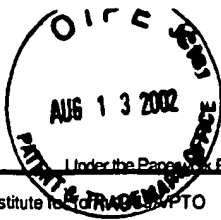
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	09/827,630
Filing Date	April 6, 2001
First Named Inventor	Sprunk, Eric J.
Art Unit	2611
Examiner Name	
Attorney Docket Number	018926-003160US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
PP	AA	US-6,185,678	B1	02-08-2001	Arbaugh, et al.	
	AB	US-				
	AC	US-				
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	AG	US-				
	AH	US-				
	AI	US-				
	AJ	US-				

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AK							
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	AM							
	AN							

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PP	AO	ARBAUGH, William A., et al., A Secure and Reliable Bootstrap Architecture, Proceedings of the IEEE, December 2, 1996, pp. 1-7.	
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7/12/05

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		Application Number	09/827,630		
		Filing Date	April 6, 2001		
		First Named Inventor	Sprunk, Eric J.		
		Art Unit	2611		
		Examiner Name	Faile, Andrew I.		
Sheet	1	of	2	Attorney Docket Number	018926-003160US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
PP	A1	US-5,912,972	08-15-1999	Barton	
	A2				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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PP	B2	EPO	EP 0 948 019	A	09-29-1999			<input type="checkbox"/>
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PP	B4	PCT	WO 98/33325	A2	07-30-1998			<input type="checkbox"/>
PP	B5	PCT	WO 99/39504	A	08-05-1999			<input type="checkbox"/>
PP	B6	PCT	WO 00/04727	A	01-27-2000			<input type="checkbox"/>
PP	B7	PCT	WO 01/28232	A1	04-19-2001			<input type="checkbox"/>

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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	09/827,630		
		Filing Date	April 6, 2001		
		First Named Inventor	Sprunk, Eric J.		
		Art Unit	2611		
		Examiner Name	Faile, Andrew I.		
Sheet	2	of	2	Attorney Docket Number	018926-003160US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PP	C1	HACKENBERG, GERALD et al. "Computerviren: Vorbeugung und Bekämpfung" IT Informationstechnik, Feb 1990, Vol. 32, No. 1, pp. 58-63, with English translation: "Preventing and combating computer viruses".	✓
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